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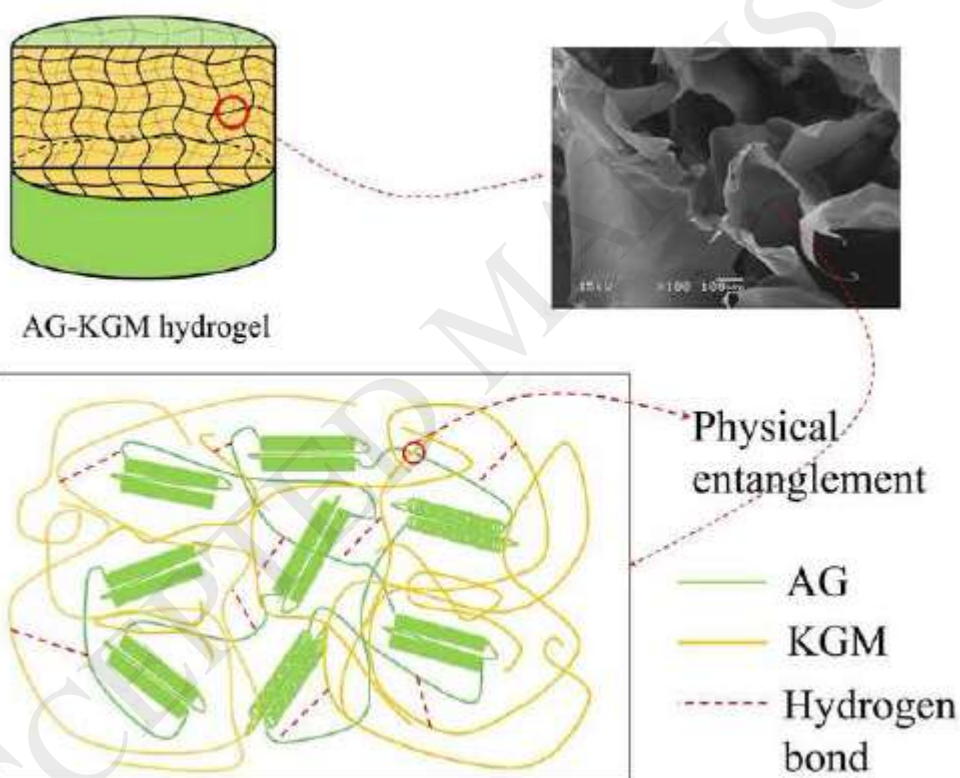
Effects of konjac glucomannan on the structure, properties, and drug release characteristics of agarose hydrogels

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Graphical abstract



Highlights:

- AG-KGM composite hydrogels were prepared through a simple method.
- Rheological and textual tests showed KGM can make AG hydrogels more flexible.
- KGM showed significant influences on the properties and structure of AG hydrogel.
- KGM could effectively relieve the burst release behavior of AG hydrogel.

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